

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S97	31	detecting with (defective or bad) with capacitor	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:45
S96	3	S95 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:13
S95	130	(capacitor near (bank or string or branch or in series)) and (detect\$3 or determin\$3 or measur\$3 or alert\$3 or alarm\$3 or mak\$3 or find\$3) with (defective or inoperable or destroyed or bad)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:09
S94	16	S93 and capacitor with (bank or string or branch or in series)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:07
S93	198	S91 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:03
S92	322	S91 and "320" clas.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:03
S91	1867	capacitor and (bank or branch or string or module or series) and (bad or defective or deteriorat\$3 or inoperable or in\$1operable) and (over voltage or under voltage or over\$1charg\$3 or over\$1discharg\$3 or over charg\$3 or over discharg\$3) and (more or less or negative) and (predetermined or threshold or reference)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:02
S90	0	capacitor same (bank or branch or string or module or series) same (bad or defective or deteriorat\$3 or inoperable or in\$1operable) same (over voltage or under voltage or over\$1charg\$3 or over\$1discharg\$3 or over charg\$3 or over discharg\$3) same (more or less or negative) same (predetermined or threshold or reference)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:02
S89	0	capacitor with (bank or branch or string or module or series) with (bad or defective or deteriorat\$3 or inoperable or in\$1operable) with (over voltage or under voltage or over\$1charg\$3 or over\$1discharg\$3 or over charg\$3 or over discharg\$3) with (more or less or negative) with (predetermined or threshold or reference)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:02
S88	0	capacitor with (bank or branch or string or module with series) with (bad or defective or deteriorat\$3 or inoperable or in\$1operable) with (over voltage or under voltage or over\$1charg\$3 or over\$1discharg\$3 or over charg\$3 or over discharg\$3) with (more or less or negative) with (predetermined or threshold or reference)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 11:01
S87	81	S86 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:32
S86	163	S85 and "320" clas.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:32
S85	1182	(capacitor or battery or cell or pack) with (voltage near difference) with (less or lower or under)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:32
S84	2	S83 and "320" clas.	FFRS, EPO; JPO; DERWENT	ADJ	ON	2009/03/16 10:31
S83	123	(capacitor or battery or cell or pack) with (voltage near difference) with (less or lower or under)	FFRS, EPO; JPO; DERWENT	ADJ	ON	2009/03/16 10:31
S82	22	(negative near voltage) and capacitor and (deteriorat\$3 or defective or bad or out of order or inoperable)	FFRS, EPO; JPO; DERWENT	ADJ	ON	2009/03/16 10:26

S81	1	(negative near voltage) with capacitor with (deteriorat\$3 or defective or bad or out of order or inoperable)	FFRS, EPO; JPO; DERIVENT	ADJ	ON	2009/03/16 10:26
S80	0	negative voltage with (bad or abnormal\$3 or defective or destroyed or inoperable or unoperational or unusable or destroyed) near2 capacitor	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:24
S79	5	S77 and "320" clas.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:21
S78	12	high potential side with negative voltage	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:20
S77	304	high potential side and negative voltage	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:20
S74	16	(negative near voltage) with capacitor with (deteriorat\$3 or defective or bad or out of order or inoperable)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:18
S73	16	(negative near voltage) with capacitor with (deteriorat\$3 or defective or bad or out of order or inoperable)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:18
S72	2	(defective or inoperable or bad or out of order or destroyed) with (capacitor) with (bank or string or branch or pack or series) with (negative near voltage)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:16
S71	0	((reduc\$3 or mini\$3 or eliminat\$3 or detect\$3 or determin\$3 or measur\$3 or alert\$3 or alarm\$3 or mak\$3) with (defective or inoperable or bad or out of order or destroyed) with (capacitor) with (bank or string or branch or pack or series) with (negative near voltage)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 10:16
S70	0	(capacitor or battery or cell or pack) with (voltage or capacity or state of charge or state of health or state of health or soc or soh) with (difference) with (less than or lower than)	USPAT	ADJ	ON	2009/03/16 10:01
S69	3	"20030020334". did. or "6624612". pn. or "6080508". pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 09:46
S68	13	S67 and "320" clas.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 08:54
S67	306	compar\$3 with (adjacent or neighbor\$3 or touch\$3) with (capacitor or battery)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 08:54
S66	107	((((reduc\$3 or mini\$3 or eliminat\$3 or detect\$3 or determin\$3 or measur\$3 or alert\$3 or alarm\$3 or mak\$3) with (variation or difference or im\$1balanc\$3 or in\$1equal\$3 or deteriorat\$3 or defective or bad or uneven\$4 or inuniform\$8) with (capacitor or battery or storage (element or device)) with (bank or string or branch or pack or series)).ab.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 08:49
S65	40	S64 and "320" clas.	USPAT	ADJ	ON	2009/03/16 08:21
S64	160	S57 and (over\$1voltage or over voltage or under\$1voltage or under voltage or negative voltage or negative \$1voltage)	USPAT	ADJ	ON	2009/03/16 08:21
S63	0	("2003/0155891"). UFPN.	USPAT	ADJ	ON	2009/03/16 08:19
S62	1	"6020743". pn.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 08:05
S61	20	S60 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/16 07:42
S60	106	((((reduc\$3 or mini\$3 or eliminat\$3 or detect\$3 or determin\$3 or measur\$3 or alert\$3 or alarm\$3 or mak\$3) with (variation or difference or im\$1balanc\$3 or in\$1equal\$3 or deteriorat\$3 or defective or bad) with (capacitor or battery or storage (element or device)) with (bank or string or branch or pack or series)).ab.	US-PGPUB; USPAT	ADJ	ON	2009/03/16 07:42

S59	228	S57 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/16 07:41
S58	5552	320/116,118,120,122,128,132,134,136,152,157,162,166,167,324/432,433,434,435.cds.	US-PGPUB; USPAT	ADJ	ON	2008/03/16 07:41
S57	1366	(reduc\$3 or miniz\$3 or eliminat\$3 or detect\$3 or determin\$3 or measur\$3 or alert\$3 or alarm\$3 or mak\$3) with (variation or difference or im\$1balanc\$3 or in\$1equal\$3 or deteriorat\$3 or defective or bad) with (capacitor or battery or storage (element or device)) with (bank or string or branch or pack or series)	US-PGPUB; USPAT	ADJ	ON	2009/03/16 07:35

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